



National Weather Service

Storm Data and Unusual Weather Phenomena



July 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
ILLINOIS, Central									
Clay County									
Clay City	01	1530CST 1700CST			0	0			Flash Flood
Richland County									
Olney	01	1600CST 1730CST			0	0			Flash Flood
Lawrence County									
Bridgeport	01	1630CST 1830CST			0	0	12K		Flash Flood
Strong thunderstorms producing heavy rainfall trained across the area for several hours. Some NWS cooperative observer reports include Clay City, 6.00 inches; Olney, 4.17 inches; and Lawrenceville with 3.57 inches. This heavy rainfall occurred within 4 hours. Numerous county roads were reported underwater across southern portions of Clay, Richland and Lawrence Counties. The most structural damage occurred in Lawrence County. Fifty homes and 5 businesses were damaged. Most of which occurred in the town of Bridgeport. Two persons were also rescued from their vehicles in Richland County.									
Cumberland County									
Toledo	09	1520CST			0	0		0	Thunderstorm Wind
Thunderstorm winds blew down a couple of trees in Toledo.									
Crawford County									
Oblong	09	1620CST			0	0		0	Thunderstorm Wind
Thunderstorm winds blew a utility shed on top of a car in Oblong.									
ILZ027>031-036>038-040>057-061>063-066>068-071>073									
Knox - Stark - Peoria - Marshall - Woodford - Fulton - Tazewell - Mclean - Schuyler - Mason - Logan - De Witt - Piatt - Champaign - Vermilion - Cass - Menard - Scott - Morgan - Sangamon - Christian - Macon - Moultrie - Douglas - Coles - Edgar - Shelby - Cumberland - Clark - Effingham - Jasper - Crawford - Clay - Richland - Lawrence									
	20	1000CST			4	0			Excessive Heat
	26	1500CST							
The excessive heat wave began on the 20th of July and continued for most of the area through the 26th. Temperatures were in the lower to middle 90s with heat index values in the 105 to 110 degree range each day. Northern sections of the area did cool down some by the 25th as a front moved through the area...so the heat advisory was cancelled in those areas. During this time period four heat related deaths were reported in Central Illinois. In Atlanta (Logan County), two young boys (2 1/2 and 1 1/2 years old) wandered away on the afternoon of the 20th and were found about an hour later in their parents car. Both were reported dead shortly thereafter. In West Peoria (Peoria County), an elderly woman was found in her apartment on the 24th. All of the windows were closed and the air conditioner was broken. In Springfield (Sangamon County), a 62 year old woman was found in her home on the 25th. Again all of the windows were closed and there were no fans or air conditioning. M3VE, M2VE, F82PH, F62PH									
Peoria County									
Peoria	23	1830CST			0	0		0	Thunderstorm Wind
Thunderstorm winds blew down numerous trees in Peoria. One tree crushed a fence and another one broke a street light. Several power lines were knocked down by fallen trees.									
Knox County									
Galesburg	27	2355CST			0	0		0	Thunderstorm Wind
Several power lines were blown down in Galesburg.									
Peoria County									
Elmwood	28	0020CST			0	0		0	Thunderstorm Wind
Several large tree limbs were blown down in Elmwood.									
Stark County									
Toulon	28	0025CST			0	0			Thunderstorm Wind (G52)
Tazewell County									
Pekin to Morton	28	0110CST 0120CST			0	0			Thunderstorm Wind (G52)
Several large tree limbs were blown down in Pekin.									
McLean County									
Normal	28	0206CST			0	0		0	Thunderstorm Wind
Several power lines were blown down in Normal.									



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					Killed	Injured	Property	Crops	

ILLINOIS, Central

ILZ027>031-036>038-
040>057-061>063-
066>068-071>073

Knox - Stark - Peoria - Marshall - Woodford - Fulton - Tazewell - Mclean - Schuyler - Mason - Logan - De Witt - Piatt -
Champaign - Vermilion - Cass - Menard - Scott - Morgan - Sangamon - Christian - Macon - Moultrie - Douglas - Coles -
Edgar - Shelby - Cumberland - Clark - Effingham - Jasper - Crawford - Clay - Richland - Lawrence

28 1000CST
31 1500CST

1 0

Excessive Heat

The heat returned to Central Illinois after a two day break. Temperatures rose into the lower to middle 90s again with heat index values in the 105 to 110 degree range. One heat related death occurred during this time. A 50 year old woman in Danville (Vermilion County) died on the 30th. She was found in her apartment. By the 30th a cold front began to move through the area, so the heat advisory was cancelled for northern sections of the area, but the excessive heat persisted in the rest of Central Illinois through the 31st. F50PH